



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

# 4  
8-24-98  
Carolyn

Applicant: Liao et al. ✓

Case no.: 761/P7US/CVD

Serial No.: 08/825,360 ✓

Filed: March 28, 1997 ✓

Group Art Unit: 1104 ✓

Title: AN INTERCONNECT STRUCTURE FOR USE IN AN  
INTEGRATED CIRCUIT ✓

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Att: Official Draftsman

S I R:

SUBMISSION OF FORMAL DRAWINGS

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GROUP 2500

The applicants submit herewith five (5) sheets of formal drawings (FIGs. 1-3) in connection with the above-captioned application.

Respectfully submitted,

August 7, 1998

  
Joseph Pagnotta, Patent Agent  
Reg. No. 39,322  
(732) 530-9404 ✓

Thomason & Moser  
Attorneys at Law  
2-40 Bridge Avenue  
Post Office Box 8160  
Red Bank, New Jersey 07701



CERTIFICATE OF MAILING under 37 C.F.R. 1.8(a)

I hereby certify that this correspondence is being deposited on August 7, 1998 with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Kathleen Tappan  
Signature

8-7-98  
Date of signature



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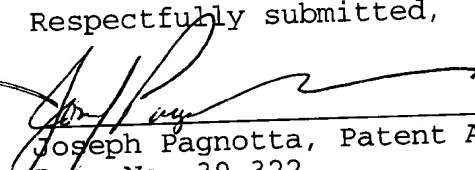
S I R:

I believe that **no additional fee** is required in connection with the accompanying preliminary amendment.

In the event I am mistaken and a fee is due, kindly charge that fee to deposit account number 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed herewith.

Respectfully submitted,

Aug. 7, 1998

  
Joseph Pagnotta, Patent Agent  
Reg. No. 39,322  
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Please continue to send all correspondence to:

Patent Counsel  
Applied Materials, Inc.  
P.O. Box 450A  
Santa Clara, CA 95052

GP 1104

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T. Taylor

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Signature William J. Foy

Date of signature 8-7-98

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GROUP 2100





IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

Applicant: **Liao et al.**

Case no.: **761/P7US/CVD**

Serial No.: **08/825,360** Filed: **March 28, 1997**

Group Art Unit: **1104**

Title: **AN INTERCONNECT STRUCTURE FOR USE IN AN  
INTEGRATED CIRCUIT**

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D. C. 20231

S I R:

REQUEST FOR CORRECTED FILING RECEIPT

Applicants enclose herewith a copy of the filing receipt received in the above-captioned application and request a new filing receipt be issued to correct the continuing data.

The continuing data as claimed by the applicant should be corrected as indicated in red ink. Specifically, the subject application is a CIP of 08/810,221, filed February 28, 1997, which is a CIP of 08/498,990, filed July 6, 1995, now abandoned, which is a CIP of 08/339,521, filed November 14, 1994, now abandoned. This information is supported by the executed inventors' declaration and power of attorney filed with the USPTO on February 13, 1998 in response to a Notice to File Missing Parts of Application.

Please continue to send all correspondence relating to this application to the following address:

#9/Req  
CFR  
d. Vaughn  
6/15/99

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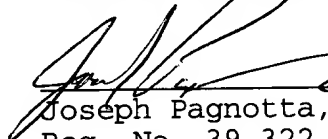
Request for Corrected Filing Receipt  
Serial No. 08/825,360  
Page 2

Patent Counsel  
Applied Materials, Inc.  
P.O. Box 450A  
Santa Clara, CA 95052

Direct all telephone calls to:  
Joseph Pagnotta, Patent Agent (732) 530-9404

August 7, 1998

Respectfully submitted,

  
\_\_\_\_\_  
Joseph Pagnotta, Patent Agent  
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FILING RECEIPT



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
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Washington, D.C. 20231

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTORNEY DOCKET NO.	DRWGS	TOT CL	IND CL
08/825,360	03/28/97	1104	\$1,576.00	761/P7US/CVD	6	53	4

PATENT COUNSEL  
APPLIED MATERIALS INC  
3050 BOWERS AVENUE  
PO BOX 450A  
SANTA CLARA CA 95052

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Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Application Processing Division's Customer Correction Branch within 10 days of receipt. Please provide a copy of the Filing Receipt with the changes noted thereon.

Applicant(s)

MARVIN LIAO,,, CHYI CHERN,,, JENNIFER TSENG,,, MICHAEL DANEK,,, RODERICK C. MOSELY,,, KARL LITTAU,,, IVO RAAJMAKERS,,.

CONTINUING DATA AS CLAIMED BY APPLICANT-

THIS APPLN IS A CIP OF ~~08/498,990 07/06/95~~ 08/810,231 02/28/97  
AND A CIP OF ~~08/567,461 12/05/95~~ 08/498,990 07/06/95 ABO  
AND A CIP OF ~~08/677,218 07/09/96~~ 08/339,521 11/14/94 ABO  
AND A CIP OF ~~08/680,913 07/12/96~~

FOREIGN FILING LICENSE GRANTED 08/18/97

TITLE

INTERCONNECT STRUCTURE FOR USE IN AN INTEGRATED CIRCUIT

PRELIMINARY CLASS: 438

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